

## AMP-Fluorescein conjugate calibrator

Catalog number: 13610

Unit size: 100 nmol

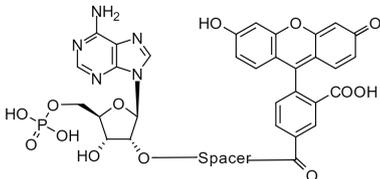
### Product Details

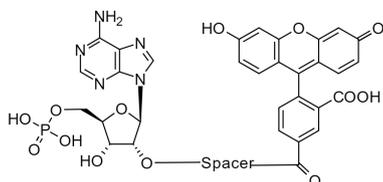
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Storage Conditions	Freeze (<math>< -15\text{ }^{\circ}\text{C}</math>), Minimize light exposure
Expiration Date	12 months upon receiving

### Chemical Properties

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Appearance	Orange solid
Molecular Weight	~800
Soluble In	DMSO
Chemical Structure	



### Spectral Properties

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Excitation Wavelength	498 nm
Emission Wavelength	517 nm

### Applications

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AMP-Fluorescein conjugate calibrator is designed to use with our green fluorescent FAM-cAMP PDE IV substrate (#Cat: 13602), a cAMP derivative that is a specific substrate for phosphodiesterase (PDE) IV. This AMP-Fluorescein conjugate calibrator is the hydrolyzed product of FAM-cAMP PDE IV substrate by PDE IV. It is used to calibrate the hydrolysis rate of FAM-cAMP PDE IV substrate by PDE IV.